

SX-2520



■用途

OA・AV機器、Bluetooth・無線LAN等の近距離無線

■特長

- 小型、薄型、軽量(2.5×2.0×0.55)のSMD水晶振動子
- Ceramic package
- 高信頼性、高精度



■仕様

Type	SX-2520	
Nominal frequency range	26.000 ~ 54.000 MHz	
Crystal cut	Fundamental [AT-cut]	
Storage temperature range	-40~+90°C	
Operating temperature range	-10~+60°C	-30~+85°C
Frequency temperature characteristics (Ref. to +25°C)	±10×10 ⁻⁶	±15×10 ⁻⁶
Frequency tolerance(at +25°C)	±10×10 ⁻⁶	
Equivalent series resistance	60 Ω : 26.000 ~ 29.999 MHz 50 Ω : 30.000 ~ 34.999 MHz 40 Ω : 35.000 ~ 54.000 MHz	
Load capacitance	8pF,12pF	
Shunt capacitance	5pF max.	
Level of drive	10μW(100μW max.)	

梱包数量: 1,000pcs max./Reel

上記以外の仕様をご希望の際は、別途当社営業窓口までお問い合わせ下さい。

■外形・寸法 [単位:mm]

Dimensions: 2.5±0.1 (width), 2.0±0.1 (height), 0.55±0.05 (thickness), 0.95 (terminal width), 0.65 (terminal height), 0.3 (terminal offset), 1.2 (land width), 1.7 (land spacing), 1.3 (land height), 1.0 (land offset).

TOP VIEW

#1, #3: Crystal terminal / #2, #4: Connected to cover.
(Please connect it with GND.)

Example of a Terminal Land Pattern

Maximum marking length		Marking
line1	line2	
4	4	Laser
ex.)		
20.0		S GA
S GA		